SOUTH PRODUCTION NOTES

February 5, 2015 7-3 Shift Notes

BASF EMPLOYEES
11 Last Recordable

589 Last Lost Time

164 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / Si-1624:

SI-1624- Not running. When running, stay about 6-8 bags ahead of Calciner. Midnight shift: On hold. Plan on running on first shift.

Day shift:

Afternoon shift: Plan to start up line day shift for IH monitoring, and rescreens should be done and close to feeding regular material.

#1 RC / Si 1624:

Finished rescreens. Calcined material should be pink. Keep an eye out for Dark pink and tan material. Remember to use auto sampler. NOTE: for the rescreens on Lot 625, no SA needed.

Midnight Shift: Finished rescreens. Can resume calcining regular material on first shift.

Day shift:

Afternoon shift: Closing up all bags and pulling "HOLD" labels except for bag #10 from rescreen lot 625 (Kristen waiting on lab results for that bag). Continue and finish rescreens, then bring temps back up to normal MOD range and begin feeding the regular material (approx. 6 bags on floor). Keep re-making bags up to #17 lot 625. Then the next bag will be #4 lot 626. All re-made bags up to #16 do not need SAP'd. Fill out SAP sheet when bag #17 is filled, then continue with bag #4 lot 626 per normal.

#2 MED line / Cu 0560:

Continue. Order dry ice on Thursday for Friday delivery if we are running this weekend.

Midnight shift: Finished making batches with the existing inserts.

Day Shift:

Afternoon Shift: Continue, should have enough inserts through most of the night. Will need to order dry ice Thursday for Friday delivery if running this weekend.

#2 RC/ Cu 0560:

Continue. Follow instructions for SA's and sampling. Use the auto-sampler, it is

working now

Midnight shift: Continued.

Day Shift:

Afternoon Shift: Continue

Exhaust to F1

#3 MED/ D-0703:

Continue.

Midnight shift: Continued.

Day Shift:

Afternoon Shift: Continue

#3 RC / D-0703:

Calciner lit, is up to temp and feeding.

Midnight shift: Continued. Had to shut down temporarily to replace the rubber discharge boot from the top of the spiral elevator.

Day shift:

Afternoon Shift: Continue. CTO blower shut off briefly early afternoon

Wednesday but was quickly restarted. Keep an eye on it.

Exhaust to CTO- Watch suction

#4 RC / D-0222 KLP:

Building feed. Screener cleaned and installed cleaning kit...fines screen changed to 12 mesh. Running.

NOTE: auto sampler looked at by Callihan trying to diagnose issues.

Midnight shift: Holding until batch is fed through the National dryer.

Day Shift:

Afternoon Shift: Hold until next batches are dried and ready to feed (possibly midnight shift or by day shift)

Exhaust to Trimer

#5 RC / Cu 0539:

Not running due to Vac-U-max powder issue (leaking through receiver door on 2nd floor). Be sure to get SA for every pallet- more material in docks

Midnight Shift: On hold.

Day shift:

Afternoon shift: Hold until vac-u-max door repairs done

Exhaust to 5 DC

#6 RC & Dryer / D-1781 next

Cleaning about done, need to add correct screens (see afternoon note below).

Do not slam HC-11 elevator inner cage door!

Midnight shift: No change.

Day Shift: Sly scrubber pumped out today. Sample taken to the lab. The Calciner

screener and dryer still need more cleaning.

Afternoon shift: No activity

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Empty. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 - MT 1-2-15

Midnight Shift: NA Day Shift: NA

Afternoon shift: NA

New Pfaudler / D-0222:

Need to monitor tank. Make adjustments as needed.

Lucas looked at 7 tank actuated outlet valve and advised that a new actuator was on order.

See Revised batch sheets in the MOD.

Midnight Shift: Batch made.

Day Shift:

Afternoon Shift: Started late in shift due to pfaudler system locked out.

Confirmed OK to use and found keys to unlock, batch started. Should be able to

drop by early midnight shift (if not already done).

7 Tank KLP solution:

Monitor solution. Ok to use

Midnight Shift: Batch made. Do not have enough solution to make another batch.

Day Shift:

Afternoon shift: Enough for another batch...will need to discuss with Grodecki first thing on Thursday about remaining solution for last batch (may be short).

Old Pfaudler / D-0257:

Clean as manpower permits.

Midnight Shift: NA Day Shift: NA

Afternoon shift: NA

National Dryer: D-0222

Repaired and Feeding material Midnight Shift: Continued to feed.

Day shift:

Afternoon Shift: Feed when material available, make sure pressure drop on dust

collector is OK

PK Blender Selexsorb:

Down until further review.. Midnight Shift: On hold. Day shift: holding Afternoon shift: Hold

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Afternoon shift: NA Midnight shift: NA Day shift: NA

Tower 3 / Cu 0860:

Looks like we will be holding for the next week. Will advise.

Midnight Shift: Hold. Day shift: holding Afternoon shift: Hold

Tower 6 / Cu 0860:

Tower is washed and may be loaded with DPT later in the week. Will advise

Midnight Shift: Hold Day shift: Hold

Afternoon shift: Hold...DPT 101 may be loaded by weekend

North Screener / Cu-0860:

Out of Cu 0860 material Midnight shift: Hold Day shift: Hold. Afternoon shift: hold

South Screener / DPT-0101:

Changing / cleaning for DPT-101

Midnight shift: Hold

Day shift: NA

Afternoon Shift: Screener was washed out, but need to find correct screens for DPT 101 – discuss with Kristen

#2662 (west) Pill Machine / Al-3917 T 3/16":

Clutch wire repaired by maintenance.

Midnight shift: Continued.

Day Shift:

Afternoon shift: Continue

#2664 (east) Pill Machine / Al-3917 T 3/16":

Machine in maintenance.

Midnight shift: NA For Day Shift: NA Afternoon shift: NA

TK #2 / V 2046/V 2010:

Running V2010 base

Midnight shift: Continued.

Day Shift:

Afternoon shift: Continue...make sure all samples delivered to lab end of each

shift

TK #4 / Cu 2508:

Continue. Putting full size sagger on the bottom and the half sagger on top.

Midnight shift: Continued.

Day Shift:

Afternoon shift: Continue...make sure all samples delivered to lab end of each

shift

Harrop Kiln / Al 3921 next:

Ok to start. Sagers have been changed, temps are good.

Midnight shift: Continued.

Day Shift:

Afternoon shift: Continue loading...first saggers should be coming out

middle/late midnight shift.

Building 27 Belt Filter / 6081:

There are more 116 bags in bldg now. Need to put 500 gal in tank 2 and feed to the belt.

Midnight shift: No activity

Day shift: Cleaning instructions are in the GL office.

Afternoon Shift: NA, totes decanting but not much activity until this weekend

Misc:

Priorities:

- 1) #3 MED/#3RC/CTO
- 2) #1 Line/#1RC
- 3) #2 Line/#2RC
- 4) #5 RC
- 5) South PK (Selexsorb/Al Pill Mix)
- 6) Horne Machines
- 7) #4 Tunnel Kiln
- 8) #2 Tunnel Kiln
- 9) West Pfaudler/National Dryer/#4 RC/Trimer
- 10) Harrop Kiln